

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application for:

**Thomas Piazza et al.**

Serial No.: 10/816,052

Filed: March 31, 2004

For: **RENDER-CACHE CONTROLLER FOR  
MULTI-THREADED, MULTI-CORE  
GRAPHICS PROCESSOR**

Examiner: Jacinta M. Crawford

Art Group: 2628

Confirmation No.: 9615

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed July 3, 2007, in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and reconsideration in view of the following remarks.